

# Degree Map: A.S. Biotechnology

## Degree Information

Catalog Year: **2024 - 2025**

Plan: **Biotechnology AS**

Sub Plan: **None**

Required Credits: **60**

## General Requirements

Req GPA: **2.0**

Req Residential Credits: **30**

Req Liberal Arts Credits: **30**

Req Civic Engagement: **1**

Req Writing Intensive: **1**

# 1

Session A

COURSE	CRS
ENG 1200	3
MAT 9010 or MAT 9B0 or MAT 900 (NEED MIN. GRADE C)^	3
BIO 1300	4
Choose 1: Flexible Core World Cultures & Global Issues	3

Session B

COURSE	CRS
Choose 1: Flexible Core U.S. Experiences in Its Diversity	3

**SEMESTER CRS: 16**

# 2

Session A

COURSE	CRS
ENG 2400	3
BIO 1400	4
CHM 1100*	4
CHM 100*	0

Session B

COURSE	CRS
MAT/BIO 9100	4

**SEMESTER CRS: 15**

# 3

Session A

COURSE	CRS
CHM 1200	4
BIO 6500	4
Choose 1: Flexible Core Creative Expression	3

Session B

COURSE	CRS
BIO 5800 (BIO 5700 not offered)	4

**SEMESTER CRS: 15**

# 4

Session A

COURSE	CRS
BIO 5000 or BIO 5900	4
CP 1100 (substituted for BIO/CIS 6000)	4
Choose 1: Flexible Core Individual and Society	3
Electives	3

Session B

COURSE	CRS

**SEMESTER CRS: 14**

**NOTE: The term-by-term course sequence takes into account necessary Prerequisites, Corequisites, and Pre-/Co-requisites**

**NOTE: Select ONE (1) WRITING INTENSIVE course & ONE (1) CIVIC ENGAGEMENT course. Some courses meet BOTH requirements, see CUNYfirst to determine course status**

### Important Notes:

\*Based on the Chemistry Ready Placement Score, students may test directly into CHM 1100 and not be required to take CHM 100. Contact the Physical Sciences Department for Chemistry Ready Placement information.

^Minimum grade of "C" required to proceed to MAT 1400 - Analytic Geometry and Pre-Calculus Mathematics